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PHASE I

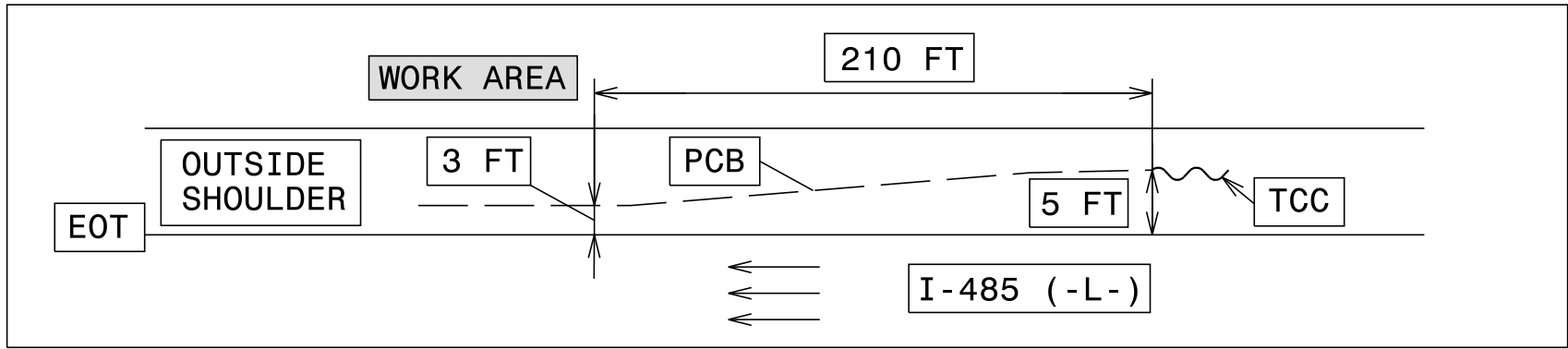
- STEP 1: - INSTALL WORK ZONE ADVANCE WARNING SIGNS ALONG OAKDALE ROAD (-Y3-/SR 2042), MT. HOLLY-HUNTERSVILLE ROAD (-Y4A- & -Y4B-/SR 2004), I-485 (-L-) AND GLENN TEAGUE ROAD (SEE ROADWAY STANDARD DRAWING 1101.01, SHEETS 1 & 3).
- INSTALL TYPE III BARRICADES AT THE EXISTING INTERSECTIONS OF PROPOSED RAMPS & OAKDALE ROAD (-Y3-/SR 2042) AND IN THE GORE AREAS OF THE ON/OFF RAMPS OF I-485 (-L-) AS SHOWN ON SHEETS TMP-5, TMP-7 & TMP-8.

NOTE: REMOVE EXISTING PORTABLE CONCRETE BARRIER (PCB) & EXISTING TUBULAR MARKERS AND INSTALL DRUMS ON ALL EXISTING ACCELERATION/DECELERATION LANES TO KEEP THEM CLOSED DURING CONSTRUCTION. DISPOSE OF THE ABOVE ITEMS AS DIRECTED BY THE ENGINEER. NO SEPARATE PAYMENT SHALL BE MADE FOR THE REMOVAL & DISPOSAL OF THE ABOVE ITEMS AND ALL SUCH WORK SHALL BE CONSIDERED AS INCIDENTAL TO THE OTHER TRAFFIC CONTROL ITEMS LISTED IN THE CONTRACT.

- AS DIRECTED BY THE ENGINEER INSTALL THREE (3) CHANGEABLE MESSEGE SIGNS, ONE ON EACH OF THE THREE APPROACHES TO THE INTERSECTION OF OAKDALE ROAD (-Y3-/SR 2042) AND MT. HOLLY-HUNTERSVILLE ROAD (-Y4A- & -Y4B-/SR 2004). THESE CHANGEABLE MESSAGE SIGNS SHALL BE UTILIZED TO INFORM & ALERT THE TRAVELING PUBLIC TO TRAFFIC CONDITIONS AND ARE IN ADDITION TO OTHER CHANGEABLE MESSAGE SIGNS THAT ARE REQUIRED FOR TRAFFIC CONTROL OPERATIONS DURING CONSTRUCTION.
- STEP 2: - USING ROADWAY STANDARD DRAWING 1101.02 SHEETS 1 & 2 Of 15, PLACE TEMPORARY PAVEMENT MARKING/MARKERS FOR A TWO-LANE, TWO-WAY TRAFFIC PATTERN ON EXISTING OAKDALE ROAD (-Y3-/SR 2042) FROM STA. 15+00 +/- -Y3- TO STA. 31+25 +/- -Y3- AND MAINTAIN EXISTING TRAFFIC PATTERN & LEFT TURN LANE ON REMAINDER OF OAKDALE ROAD (-Y3-/SR 2042) FROM INTERSECTION WITH MT. HOLLY-HUNTERSVILLE ROAD (-4A- & -Y4B-/SR 2004) TO STA. 15+50 +/- -Y3- (SEE SHEETS TMP-4 & TMP-5).

NOTE: AS DIRECTED BY THE ENGINEER, MAY BEGIN CONSTRUCTION IN PHASE I, STEP 3 ONCE TRAFFIC HAS BEEN SHIFTED TO THE TEMPORARY PATTERN ON EXISTING OAKDALE ROAD (-Y3-/SR 2042) FROM STA. 15+00 +/- -Y3- TO STA. 31+25 +/- -Y3-.

- USING ROADWAY STANDARD DRAWING 1101.02 SHEETS 4 & 8 Of 15, BEGIN CONSTRUCTION OF THE FOLLOWING (SEE CONSTRUCTION PLANS AND SIGNING PLANS):
- PROPOSED RAMPS [-RPA-, -RPB-, -RPC- & -RPD- (INCLUDING GRADING, DRAINAGE AND CURB & GUTTER)], UP TO, AND INCLUDING THE FINAL LAYER OF SURFACE COURSE (SEE SHEETS TMP-5, TMP-7 & TMP-8).
- NOTE: AS DIRECTED BY THE ENGINEER MAY UTILIZING THE PROPOSED ON/OFF RAMPS FROM I-485 (-L-) TO OAKDALE ROAD (-Y3-/SR 2042) AS HAUL ROADS. CONTRACTOR SHALL INSTALL CHANGEABLE MESSAGE SIGNS AND CONSTRUCTION SIGNAGE AS SHOWN ON SHEETS TMP-7 & TMP-8 TO ALERT THE TRAVELLING PUBLIC OF CONSTRUCTION VEHICLES ENTERING & EXITING I-485 (-L-).
- PROPOSED SIGNING STRUCTURES AND PROPOSED SIGNS ON I-485 (-L-). PROPOSED SIGNING STRUCTURES THAT ARE WITHIN 30 FEET OF AN OPEN TRAVEL LANE AND NOT PROTECTED BY EITHER EXISTING GUARDRAIL OR CONCRETE BARRIER, THE CONTRACTOR SHALL INSTALL PROPOSED GUARDRAIL PRIOR TO BEGINNING CONSTRUCTION. IF INSTALLATION OF PROPOSED GUARDRAIL IS NOT FEASIBLE THE CONTRACTOR SHALL PLACE PORTABLE CONCRETE BARRIER (PCB), TEMPORARY CRASH CUSHION (TTC) & SHOULDER CLOSED SIGNS AS SHOWN ON ROADWAY STANDARD DRAWING 1101.04, SHEET 1 OF 1 AND THE FOLLOWING DETAIL.



- STEP 3: - USING ROADWAY STANDARD DRAWING 1101.02 SHEETS 1 & 2 Of 15, CONSTRUCT THE FOLLOWING (SEE CONSTRUCTION PLANS):

- PROPOSED DRIVEWAYS -DR1- AND -DR2-, UTILIZING TEMPORARY TIE-INS TO EXISTING MT. HOLLY-HUNTERSVILLE ROAD (-Y4B-/SR 2004) & OAKDALE ROAD (-Y3-/SR 2042) AS DIRECTED BY THE ENGINEER AND OPEN TO TRAFFIC (SEE SHEET TCP-4).

NOTE: ELEVATION OF PROPOSED DRIVEWAYS' TIE-INS WILL HAVE TO BE ADJUSTED DURING CONSTRUCTION OF PROPOSED MT. HOLLY-HUNTERSVILLE ROAD (-Y4B-/SR 2004) AND OAKDALE ROAD (-Y3-/SR 2042).

- PROPOSED OAKDALE ROAD (-Y3-/SR 2042):
- PROPOSED WIDENING, AS MUCH AS POSSIBLE (UTILIZING TEMPORARY 2:1 SLOPES SLOPES AS REQUIRED), RIGHT & LEFT SIDES OF OAKDALE ROAD (-Y3-/SR 2042) (INCLUDING GRADING, DRIVEWAYS, DRAINAGE AND CURB & GUTTER), PROPOSED -RAB2- AND PROPOSED -RAB3-, UP TO, BUT INCLUDING THE FINAL LAYER OF SURFACE COURSE (SEE SHEETS TMP-4 & TMP-5).
- MAY BEGIN CONSTRUCTION OF PROPOSED SIDEWALKS AS DIRECTED BY THE ENGINEER.
- CONDUCT WEDGING & PAVING OPERATIONS ON EXISTING OAKDALE ROAD (-Y3-/SR 2042) IN AREAS AS SHOWN ON SHEETS TMP-4 & TMP-5 AND FEATHER WEDGING DOWN TO MAKE A SMOOTH TRANSITION TO EXISTING. PLACE TEMPORARY PAVEMENT MARKINGS/MARKERS FOR EXISTING/TEMPORARY TRAFFIC PATTERN.
- PROPOSED WIDENING, AS MUCH AS POSSIBLE (UTILIZING TEMPORARY 2:1 SLOPES AND/OR PAVING/WEDGING OPERATIONS ON/OVER EXISTING AS REQUIRED), RIGHT SIDE OF MT. HOLLY-HUNTERSVILLE ROAD (-Y4A- & -Y4B-/SR 2004)(INCLUDING GRADING, DRIVEWAYS, DRAINAGE AND CURB & GUTTER), UP TO, BUT NOT INCLUDING THE FINAL LAYER (SEE SHEET TMP-4).

PHASE II

- STEP 1: - AS DIRECTED BY THE ENGINEER UTILIZE THE THREE (3) CHANGEABLE MESSAGE SIGNS FROM PHASE I, STEP 1, ONE ON EACH OF THE THREE APPROACHES TO THE INTERSECTION OF OAKDALE ROAD (-Y3-/SR 2042) AND MT. HOLLY-HUNTERSVILLE ROAD (-Y4A- & -Y4B-/SR 2004) DISPLAY THE FOLLOWING MESSAGES AT THE APPROPRIATE TIME FRAMES PRIOR TO CLOSING THE ROADWAYS TO TRAFFIC. (NOTE: THESE THREE (3) CHANGEABLE MESSAGE SIGNS ARE IN ADDITION TO THE CHANGEABLE MESSAGE SIGNS SHOWN FOR THE OFF-SITE DETOURS ON SHEETS TMP-12 AND TMP-13. MAY UTILIZE/DEVELOP OTHER MESSAGES AS APPROVED BY THE ENGINEER.):

TEN (10) DAYS PRIOR TO CLOSURE:

OAKDALE ROAD TO CLOSE	MT HOLLY ROAD TO CLOSE
(MONTH) (DATE) TO (MONTH) (DATE)	(MONTH) (DATE) TO (MONTH) (DAY)

DURING CLOSURE:

OAKDALE ROAD CLOSED	MT HOLLY ROAD CLOSED
UNTIL 5:00 AM MONDAY	UNTIL 5:00 AM MONDAY

OR

TWO (2) DAYS PRIOR TO CLOSURE:

OAKDALE ROAD TO CLOSE	MT HOLLY ROAD TO CLOSE
FRIDAY (MONTH) (DATE) AT 8 PM	FRIDAY (MONTH) (DAY) AT 8 PM

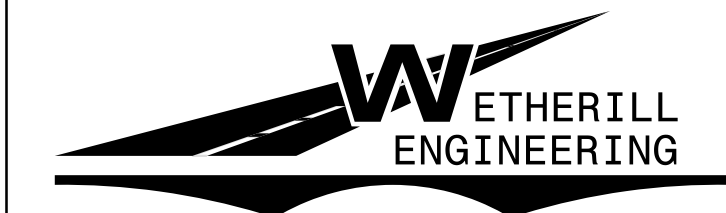
OAKDALE ROAD CLOSED	MT HOLLY ROAD CLOSED
FOLLOW DETOUR	FOLLOW DETOUR

AFTER CLOSURE OR IF CLOSURE IS CANCELLED:

OAKDALE ROAD OPEN	MT HOLLY ROAD OPEN
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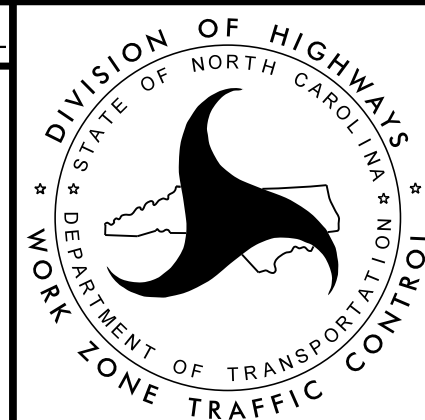
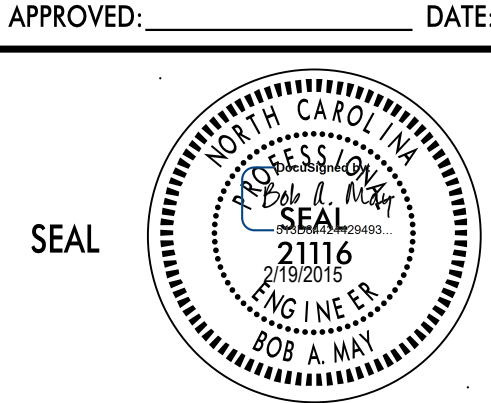
DAY OF CLOSURE:

OAKDALE ROAD TO CLOSE	MT HOLLY ROAD TO CLOSE
TONIGHT AT 8:00 PM	TONIGHT AT 8:00 PM



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TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION



PHASING
TYPICAL SECTIONS